

read a report from the Committee on the Condition of the Library, its rearrangement, and the preparation of a new Catalogue, offering the following resolutions, which, on motion, were adopted:—

*Resolved*: That the Treasurer is hereby directed to refund to the Librarian of the Society, the sum of four hundred and sixty-six dollars and fifteen cents, paid by the Librarian for assistance in rearranging and cataloguing its library. *Resolved*: That the Librarian is hereby authorized to make in conjunction with the Committee on the Library, the arrangements necessary for printing a catalogue of the books in the Library of the Society.

Dr. Leidy presented a list of plaster casts of natural history belonging to the Society, and moved that the casts therein mentioned be deposited with the Academy of Natural Sciences, upon the same conditions as a deposit formerly made by the Society with the Academy, a complete list of said casts to be presented at a future meeting, which was agreed to.

A communication was read from Prof. A. D. Bache, requesting the signatures of the officers of the Society to a memorial to Congress, in relation to observations proposed to be made of the eclipse of the sun on the 18th of July next, recommending the sanction of Congress to the making of observations by the officers of the United States Coast Survey. On motion of Prof. Cresson, the officers of the Society were authorized to affix their signatures to the said memorial.

On motion of Prof. Kendall, the St. Louis Academy of Science and the American Oriental Society of New Haven were authorized to receive the Transactions of the Society.

And the Society adjourned.

*Stated Meeting, April 20, 1860.*

Present, nineteen members.

DR. FRANKLIN BACHE in the Chair.

Dr. F. W. Lewis, a newly-elected member, was presented to the President by Dr. Le Conte.

Letters were received from the Committee of the Miners and Metallurgists, assembled at Vienna, per Charles F. Loosy, New York, Nov. 15, 1859, and from the Prince Jablonowski Society, dated Leipzig, Nov. 20, 1859, transmitting donations for the library.

The following donations for the library were announced:—

Bericht über die Erste allg. Versammlung von Berg-und-hüttenmännern zu Wien, 10 zu 15 May, 1858.—*From the Association.*

Mittheilungen der K. K. Geographische Gesellschaft, 1859, heft 2.—*From the Society.*

Jahrbuch der K. K. Geologische Reichsanstalt. 1859. No. 2.—*From the Institute.*

Ansprache, . . . 1st decen. K. K. Geol. R. von W. Heidinger.—*From the Institute.*

Die fossilen Mollusken des Tertiär-beckens von Wien, von Dr. Moritz Hörnes, 2 B. Bivalves, 4°. (Extract.)—*From the Author.*

Ueber des Marsilius Ficinus Werk: de Vita Studiosorum, von Dr. W. R. Weitenweber. (Extract.)—*From the Author.*

Denkschrift über die Gebrüder J. Swatopluk und C. Boriwoj Presl. von D. W. R. Weitenweber. (Extract.)—*From the Author.*

Die Grundzüge der Aristotelischen Psychologie, von W. F. Volkman.—*From the Author.*

Leibnitz und Comenius, von Dr. F. B. Kvet. (Extract from the Abhand. der K. Böhm. Gesell. der Wiss. 4°.)—*From the Author.*

Correspondenzblatt des Naturforscherscheudenden Vereins zu Riga, 10th J.—*From the Union.*

Preisschriften. Fürstl. Jablonowski'schen Gesell. vii, H. Wiske-man, Die Antiche Landwirthschaft und das Thiinensche Gesetz, &c., Leipzig, 1859.—*From the Society.*

Abhand. Math. Phys. C. der K. Bay. A. W. 8th vol. 2d pt.—*From the Academy.*

Almanach der K. Bayerischen, Academie der Wissenschaften, für 1859.—*From the Academy.*

Gelehrte Anzeigen, Nos. 47 and 48.—*From the Academy.*

Untersuchungen über die Lichtstärke der Planeten, &c. Aus den "Monumenta Sæcularia" der K. B. A. W. 2 C. von Ludwig Seidel. München, 1859.—*From the Academy.*

Erinnerung an Mitglieder der Academie von Dr. Von Martius.—*From the Academy.*

Journal of the Franklin Institute, No. 412. April, 1860.—*From the Institute.*

Buffalo Young Men's Association, 24th An. Rep. 1860.—*From the Association.*

Geological distribution of Gold, by P. Nisser. Melbourne. 1859. 12°.—*From the Author.*

History of Ink, by J. Davids & Co. New York, 1860.—*From the Author.*

Lithographic illustrations of a new method of laying an Atlantic Cable. By Wm. H. Horstman.—*From the Author.*

Astronomical Journal. Cambridge. No. 132.—*From the Ed.*

African Repository. April, 1860. No. 4. Wash.—*From A. C. S.*

Catalogue of the Pennsylvania State Library. 425 pp. 8vo. By W. De Witt.—*From B. A. Schaffer.*

Professor Henry addressed the Society upon the theory of storms and atmospherical electricity, which elicited remarks from Judge Carleton and Dr. Emerson (to be printed in the next number).

Pending nomination, No. 397 was read.

Mr. Fraley took the chair, and on motion of Dr. Franklin Bache the following resolutions were adopted:

*Resolved*, That the President be requested, as representative of this Society, to communicate, so far as opportunity may permit, with the scientific and literary institutions abroad, with our foreign members, and with those persons that have been enrolled on our list of correspondents.

*Resolved*, That the Secretary be instructed to furnish to the President the necessary documents, duly authenticated, to carry into effect the foregoing resolution.

And the Society adjourned.